

**FIELD LOG –**

**Weeks of June 16 and June 23, 2014**

- Unscheduled periphyton or algal samples have been collected at sites in the southeast region of the state where benthic algal growth seems to have increased much earlier than anticipated. Significant benthic algal growth has not yet been documented at Susquehanna River basin sites this season. Increased algal growth is typically an indication of elevated nutrient enrichment.
- Additional unscheduled work is tentatively proposed to begin looking at water column algal production.
- Passive samplers that collect emerging contaminant information have been deployed in previous weeks at all proposed Susquehanna River locations. Most passive samplers were retrieved the week of June 9. Heavy rain and high water had postponed the retrieval or the remainder of the samplers until the week of June 16. Out-of-basin control passive sampler retrieval has also been postponed due to high water.
- A single semi-quantitative or community level fish survey was completed the week of June 23.

- Additional surveys will continue through October pending flows.